

REMARKS

The applicant wishes to thank the Examiner for her time and attention to this case in conducting the telephone interview on July 25, 2007. In the telephone interview, claims 1, 12 and 15 were discussed, and the Japanese Patent Document No. 06-177,680, U.S. Patent No. 5,802,451, and U.S. Patent No. 5,054,116 were also discussed. During the telephone interview, amendments to claims 1 and 15 were discussed, and agreement was reached that with these amendments, claims 1 and 15 would be in condition for allowance.

As amended herein, claim 1 includes a subtraction means as follows:

subtraction means for

subtracting an output of said track and hold circuit from said measured reference power signal that is representative of the modulation of the input signal, and

subtracting a feedback signal that is representative of a modulation of the amplifier output signal from said measured reference power signal

to provide a power control signal that is coupled to the power control input, such that said power control signal is responsive to the feedback signal, the output of said track and hold circuit, and the measured reference power signal

The amendment makes it clear that two signals (both the output of a track and hold circuit and a feedback signal) are being subtracted from the measured power reference signal.

Independent claim 15 is amended to include a combiner means as follows:

combiner means for providing a corrective signal to said power amplifier responsive to said reference signal, an output signal from said track and hold circuit, and said feedback signal by

subtracting said output of said track and hold circuit from said reference signal that is representative of a modulation of the input signal, and

subtracting said feedback signal from said reference signal to provide the corrective signal that is coupled to the power amplifier

Again, the amendment makes it clear that two signals (both the output of a track and hold circuit and a feedback signal) are being subtracted from the reference signal that is representative of a modulation of the input signal.

Each of claims 1 and 15 is therefore submitted to be in condition for allowance. Each of claims 2 – 8 depends directly or indirectly from claim 1, and each of claims 16 – 21 depends directly or indirectly from claim 15.

Each of claims 1 – 8 and 10 – 21, therefore, is in condition for allowance. Favorable action consistent with the above respectfully requested.

Respectfully submitted,



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